ABSTRACT OF THE DISCLOSURE

A preparation for coloring keratin fibers containing dyes and/or dye precursors, at least one silicone oil and/or silicone gum and at least one polymer which contains at least one monomer unit corresponding to formula (I):

$$CH_2$$
 CH_2
 $I/n Y^{n-}$
 (I)

in which n is a number of 1 to 3 and Y is a physiologically compatible anion. Also disclosed is a method of applying this preparation to keratin fibers.